

CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION  
OFFICE OF THE STATE FIRE MARSHAL  
FIRE ENGINEERING - BUILDING MATERIALS LISTING PROGRAM

# LISTING SERVICE

**LISTING No.** 7256-1209:170 Page 1 of 1

**CATEGORY:** Single/Multiple Station Smoke Detector-Ionization

**LISTEE:** System Sensor, 3825 Ohio Avenue, St. Charles, IL 60174  
Contact: Andrej Nikolic (630) 377-6674

**DESIGN:** Model 1012 single and/or multiple station ionization type smoke detector with power supply Part No. A77-727-01. Unit does not have battery back up. Refer to listee's printed data sheet for additional detailed product description and operational considerations.

**RATING:** 120 VAC primary, 12 VDC secondary

**INSTALLATION:** In accordance with listee's printed installation instructions, applicable codes and ordinances and in a manner acceptable to the authority having jurisdiction.

**MARKING:** Listee's name, model number, electrical rating and UL Label.

**APPROVAL:** Listed as single and/or multiple ionization type smoke detector.  
\*This unit is non-temporal and is intended for use in occupancies that do not require total evacuation but perhaps relocation or notification. If a distinctive temporal code pattern fire alarm signal (for total evacuation) in accordance with NFPA 72, 1996 Edition is required, do not use this unit. Refer to other listings which provide temporal devices.

**NOTE:** \*The ionization type detectors are generally more effective at detecting fast, flaming fires which consume combustible materials rapidly and spread quickly. Sources of these fires may include paper burning in a waste container or a grease fire in the kitchen. The photoelectric type detectors are generally more effective at detecting slow, smoldering fires which smolder for hours before bursting into flame. Sources of these fires may include cigarettes burning in couches or bedding.

\*Rev. 06-11-99



This listing is based upon technical data submitted by the applicant. CSFM Fire Engineering staff has reviewed the test results and/or other data but does not make an independent verification of any claims. This listing is not an endorsement or recommendation of the item listed. This listing should not be used to verify correct operational requirements or installation criteria. Refer to listee's data sheet, installation instructions and/or other suitable information sources.

Date Issued: **MAY 8, 2001**

*Listing Expires **June 30, 2002***

Authorized By: **BEN HO, Supervising Deputy**

